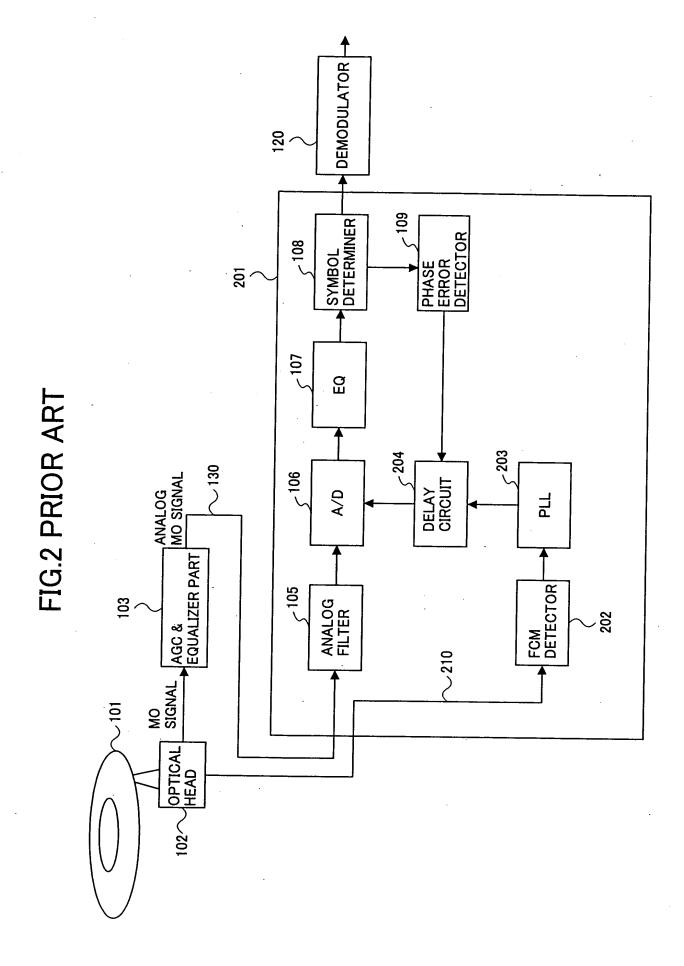


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FIG.4

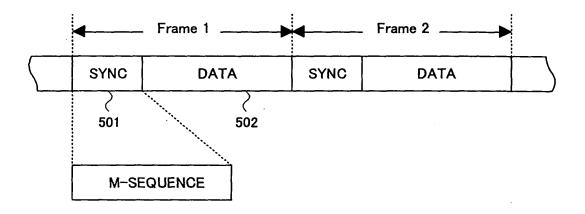
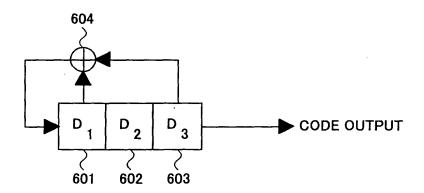
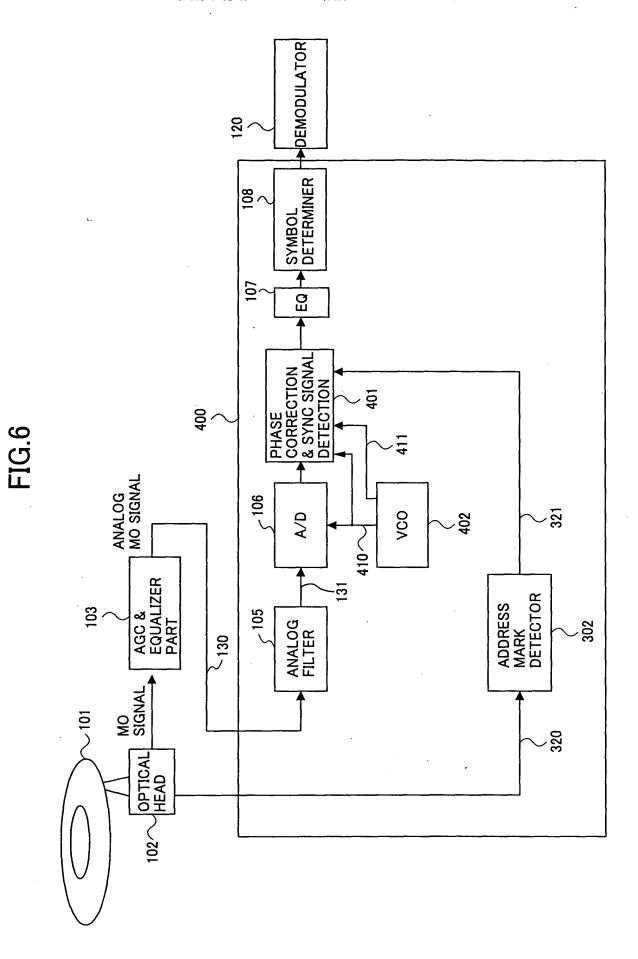


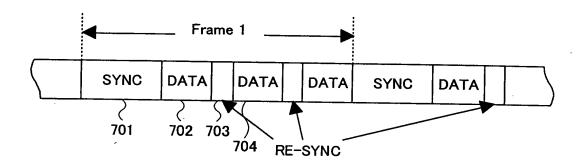
FIG.5

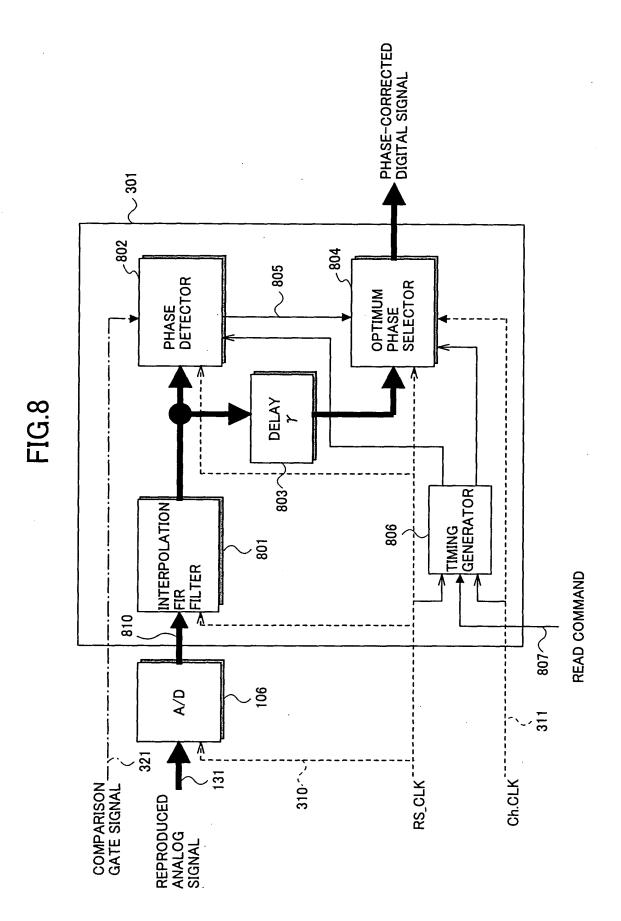




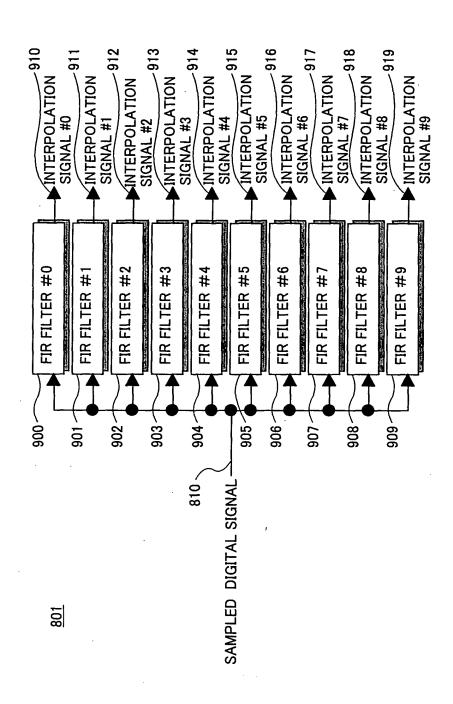
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FIG.7



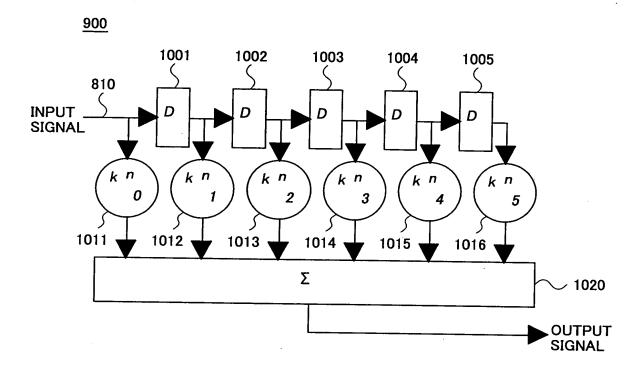






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FIG.10



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FIG.11

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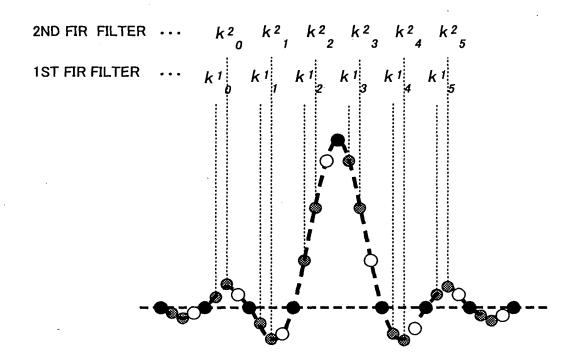
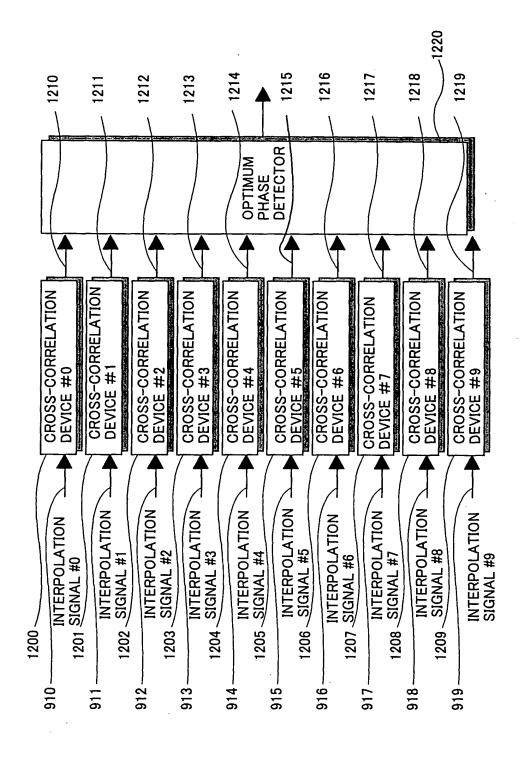
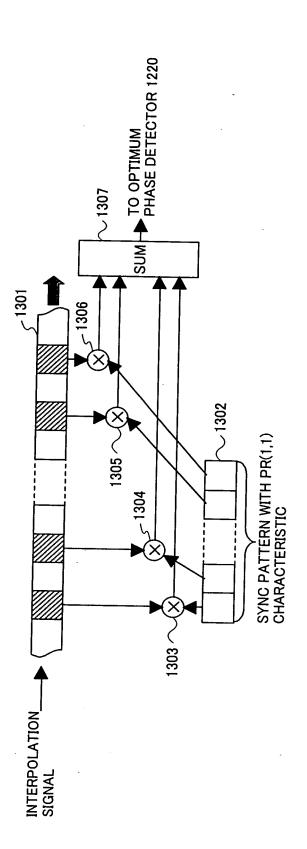


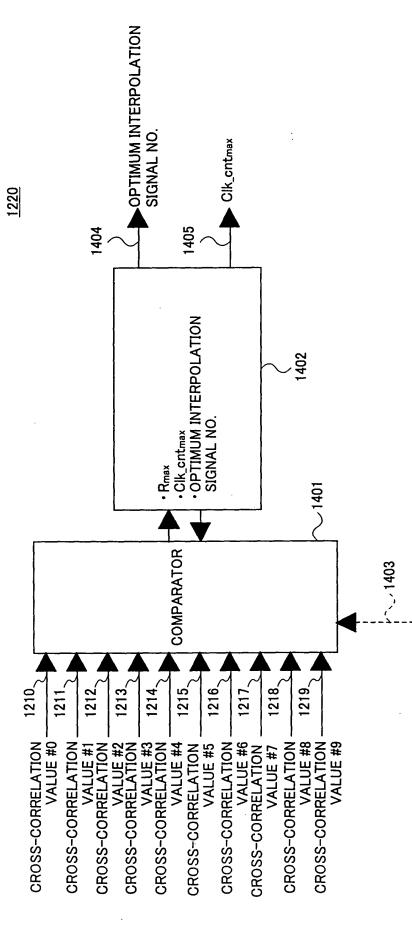


FIG.12



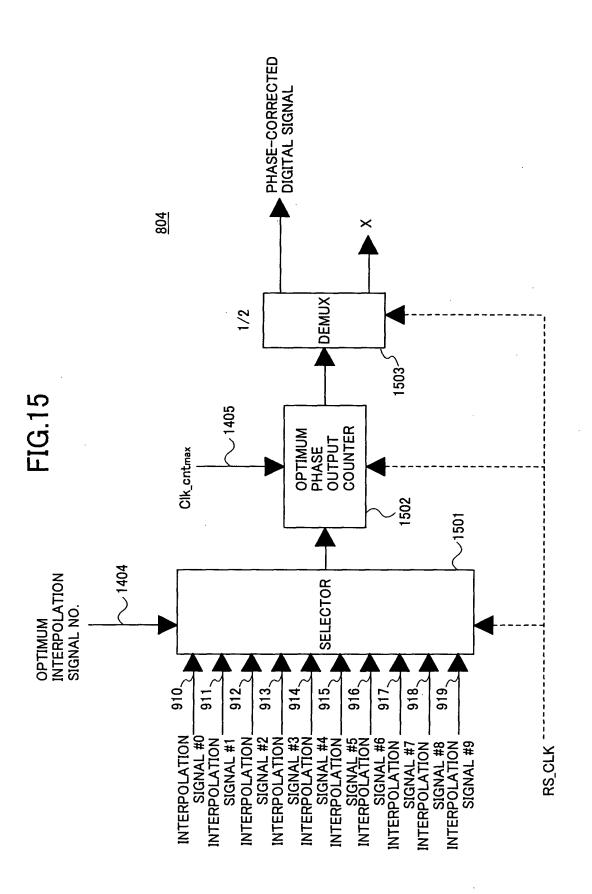






CROSS-CORRELATION COMPARISON GATE

FIG 14



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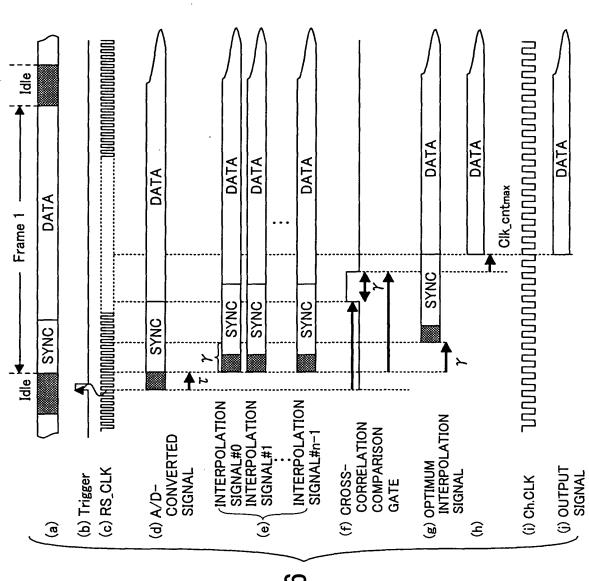


FIG.16

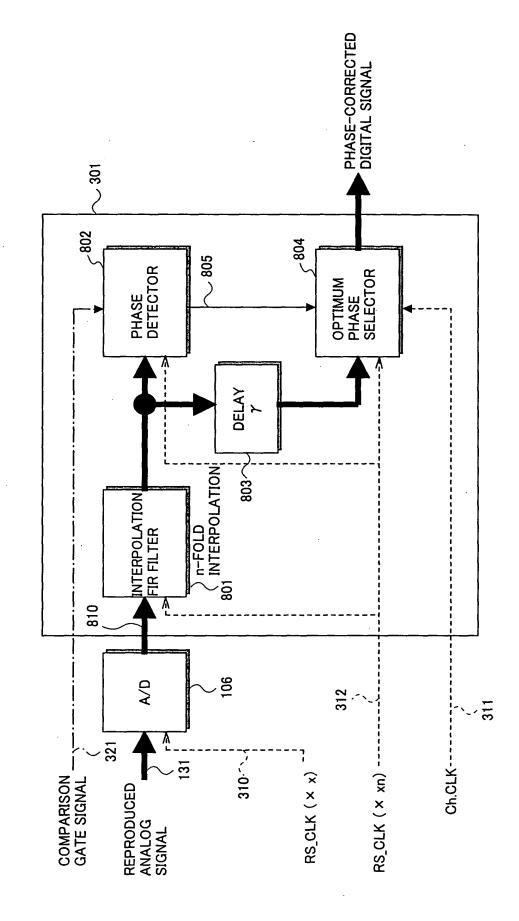


FIG.17

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FIG.18

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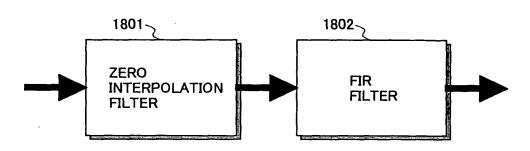
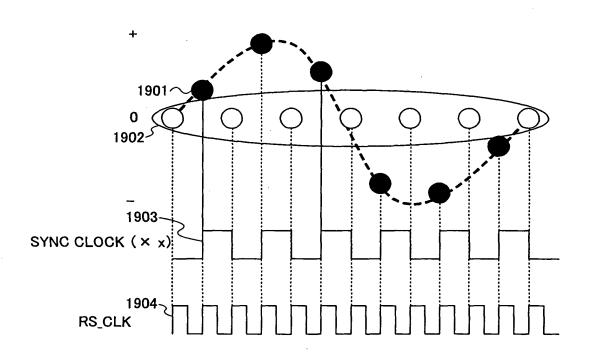


FIG.19



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FIG.20

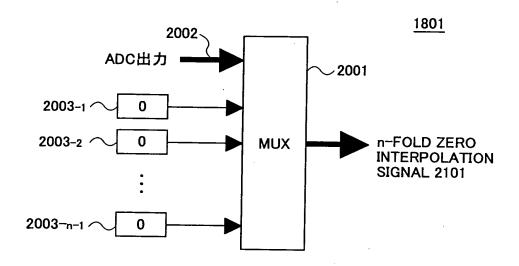
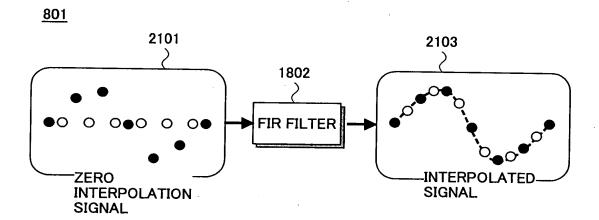


FIG.21



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FIG.22

